

Historical Floods: Antietam Creek near Sharpsburg, Maryland

Latitude: 39.45

Flood Stage: 8 ft

Period of Record: 1928-Present

Last Flood: 5/16/2014

Longitude: -77.73

Number of Floods: 32

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
7/11/1928	11.90	6,300	Moderate	C1
5/3/1929	9.80	4,330	Minor	C1
7/9/1931	8.30	3,140	Minor	C1
8/24/1933	10.40	5,690	Moderate	C1
12/1/1934	10.80	5,730	Moderate	C1
3/18/1936	8.88	3,930	Minor	C1
4/27/1937	10.67	6,040	Moderate	C1
1/4/1944	8.53	3,910	Minor	C1
7/18/1949	11.23	6,470	Moderate	C1
11/26/1950	9.22	4,720	Minor	C1
5/25/1952	10.32	5,480	Moderate	C1
11/22/1952	9.17	4,680	Minor	C1
10/15/1954	8.75	4,180	Minor	C1
7/20/1956	16.73	12,600	Major	C1
6/23/1972	14.30	9,880	Major	C1
9/26/1975	14.71	10,100	Major	C1
10/9/1976	11.88	6,920	Moderate	C1
1/25/1979	10.39	5,470	Moderate	C1
2/15/1984	10.31	5,400	Moderate	C1
2/13/1985	11.32	6,390	Moderate	C1
4/22/1992	8.46	3,730	Minor	C1

1/19/1996	13.71	8,960	Major	C1
3/21/1998	9.39	4,870	Minor	C1
12/12/2003	9.31	4,800	Minor	C1
3/28/2005	9.36	4,840	Minor	C1
6/28/2006	10.85	6,240	Moderate	C1
3/14/2010	9.08	4,340	Minor	C1
4/16/2011	9.68	5,130	Minor	none
4/17/2011	8.63	4,200	Minor	none
4/28/2011	8.39	4,000	Minor	none
10/30/2012	9.89	5,130	Minor	none
5/16/2014	10.21	5,140	Moderate	none

Drainage Area: 281 sq mi

Gage Datum: 311.05 ft MSL

Potomac Basin

County of Gage: Washington
County of Forecast Point: Washington

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-9999 signifies missing data

MARFC Codes

Code	Description
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.
C3	Crest height estimated by the USGS.
C4	Crest height is from the National Weather Service.
C5	Crest height affected by backwater.
C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects. Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
C8	Crest date (day) in the month is unknown.
C9	Flow is an estimate.
F1	Flow affected by regulation or diversion and in some cases to an unknown degree.
F2	Flow effected by snow-melt, ice jam or debris jam break up.
F3	Flow affected by dam failure.
F4	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
F5	Gage height at a different site and/or datum.
G1	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.
G2	Gage datum changed during this year.

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